

Please AMEND claims 148, 184 and 190 as follows:

148. (ONCE AMENDED) An electronic apparatus connected to an AC adapter which supplies DC power, capable of charging a battery by using power from the AC adapter while making a load operate by using the DC power supplied from the AC adapter, the power given to the load varying based on the state of the load, the electronic apparatus comprising:

a connector which receives the DC power from the AC adapter;

a charger, connected to the battery, which supplies charging power to the battery by using the power from the [connector] connector; and

a charge control circuit which controls the charger to control the charging power the charger supplies to the battery so that a sum of the power applied to the load and the power charged to the battery becomes a value assigned in advance.

184. (ONCE AMENDED) A charge control circuit for an electronic apparatus that has an input section for inputting power from a power source and a charger for charging a battery by using the power from the input section while the electronic apparatus [making] makes a load operate by applying the power input from the input section to the load, an output voltage of the power source being substantially a constant voltage, the output voltage of the power source falling to less than said substantially constant voltage when the power source outputs more than a predetermined current value, the power applied to the load from the input section varying based on the state of the load, the charge control circuit comprising:

a control circuit which controls the charging power the charger supplies to the battery, based on power input information obtained by a power input sensor which obtains the power input information by sensing an input of the power from the input section, so that a sum of the power applied to the load and the power charged to the battery from the input section is substantially in a current range in which said output voltage of the power source is the substantially [the] constant voltage, wherein the control circuit controls [the] a charging voltage the charger supplies to the battery so that [a] the charging voltage detected by a charging voltage detector [which detects the charging voltage of the battery] becomes a value assigned to the battery or lower.

190. (ONCE AMENDED) A charging apparatus for charging a battery for an electronic apparatus that is connected to an AC adapter and that is capable of charging the battery by using current from the [Ac] AC adapter while the electronic apparatus making a load operate by